

SenseAware PT300D

With SenseAware® a FedEx innovation, you'll know more about your shipment's current location and environmental conditions than you ever thought possible. SenseAware uses a multi-sensor device, the SenseAware PT300D, which features a 3G dual-mode capability that enables communication via both Global System for Mobile Communications (GSM) and Code Division Multiple Access (CDMA) networks for more reporting reliability. The SenseAware PT300D also gives you the option of on-demand reporting, as well as instant alerting — so you'll know the status of your shipments at any given moment.



SenseAware PT300D device specifications

PHYSICAL																			
Dimensions	2.09" x 5.31" x 0.55" 53 mm x 135 mm x 14 mm	Communications	3G dual-mode capability 850/900/1800/1900 quad-band GSM and CDMA networks																
Weight	4.6 ounces (130 grams)	Battery	3.7V 3760mAh (13.9Wh) rechargeable lithium-ion Interchangeable battery pack																
OPERATIONAL																			
 Temperature	Range: -20°C to 60°C (-4°F to 140°F) National Institute of Standards and Technology (NIST) certified upon request ¹	Reporting interval ²	<table border="0"> <tr> <td>1 minute</td> <td>4 hours</td> </tr> <tr> <td>2 minutes</td> <td>8 hours</td> </tr> <tr> <td>3 minutes</td> <td>12 hours</td> </tr> <tr> <td>4 minutes</td> <td>24 hours</td> </tr> <tr> <td>5 minutes</td> <td>2 days</td> </tr> <tr> <td>10 minutes</td> <td>3 days</td> </tr> <tr> <td>30 minutes</td> <td>5 days</td> </tr> <tr> <td>1 hour</td> <td>7 days</td> </tr> </table>	1 minute	4 hours	2 minutes	8 hours	3 minutes	12 hours	4 minutes	24 hours	5 minutes	2 days	10 minutes	3 days	30 minutes	5 days	1 hour	7 days
1 minute	4 hours																		
2 minutes	8 hours																		
3 minutes	12 hours																		
4 minutes	24 hours																		
5 minutes	2 days																		
10 minutes	3 days																		
30 minutes	5 days																		
1 hour	7 days																		
 Light	4 integrated light sensors	Instant alerts	Available for temperature, light detection, humidity, shock and location (designated area or time-based)																
 Humidity	Up to 95% noncondensing	Approvals and certifications	Federal Communications Commission (FCC) U.S. Department of Transportation (DOT) Underwriters Laboratories Inc. (UL) PTCRB																
 Barometric pressure	Range of 260 to 1260 mBar	Device UI	LED indicators																
 Shock	Up to 16g																		
 Location	Cellular-based location services																		

¹With use of temperature probe.

²Additional reporting intervals available.